AYURVEDA VACHASPATI (M.D.AYURVEDA) (2017 COURSE) Preliminary RSEBK: WINTER- 2022 SUBJECT: RASA SHASTRA EVAM BHAISHAJYA KALPANA

Day: Wednesday Time: 10:00 AM-01:00 PM Date: 22-02-2023 W-17989-2022 Max. Marks: 100 N.B. All questions are **COMPULSORY**. 1) Figures to the right indicate FULL marks. 2) Draw neat and labelled diagrams WHEREVER necessary. 3) Answers to both the sections should be written in **SEPARATE** answer book. 4) **SECTION - I** Describe Aushadha Sevan Kaal and Prayoga Mara with suitable Q.1 (15)examples each. Elaborate the concept of Parada Jarana and Murcchhana in detail. (15)Q.2 Write a note: Rasahala nirman with ancient and contemporary (10)Q.3 viewpoints. (10)**Q.4** Write short notes on **ANY TWO**: Importance of 'Bhajana' in ayurvedic pharmaceutics. a) Contribution of Sharangdhar Samhita in Bhaishajyakalpana. b) Amritikarana c) SECTION - II Elaborate the design for conduction of efficacy study of an ayurvedic (15)0.5 drug for its antidiabetic effect. Describe the steps involved in standardization of an Arishta. (15)**Q.6** Write a note: Phase III & IV clinical trial. (10) $\mathbf{Q}.7$ Write short notes on ANY TWO: Q.8 (10)SRF a) ICP-MS b) TLC c)